ABSTRACT OF THE DISCLOSURE

The invention relates to a fluorine containing allyl ether compound represented by the formula 1,

$$H_2C = (1)$$
 $H_2C - O - R$

wherein R represents an organic group containing at least one fluorine atom and an alicyclic structure. The invention further relates to a fluorine-containing copolymer containing a first unit derived from the fluorine-containing allyl ether represented by the formula 1; and a second unit derived from a vinyl monomer.